DEVELOPMENT REVIEW BOARD REPORT



MEETING DATE: September 7, 2006			ITEM No
Case Number/ Project Name	53-DR-1994#2 Hotel Indigo		
LOCATION	4415 North Civic Cente	r Plaza	
REQUEST	Request approval of the the existing hotel.	site plan, elevations, and e	exterior color modifications for
OWNER	Everest Holdings 480-860-6500	Engineer	N / A
ARCHITECT/ DESIGNER	DLR Group 602-381-8580	Applicant/ Coordinator	Ron Hecht DLR Group 602-381-8580
BACKGROUND			ype 2 District, Downtown e Downtown district provides
	Context. The site is located appro- Indian Plaza and North	•	the southeast corner of East

Adjacent Uses:

• North: Restaurant, zoned C-3/P-3 DO, C-3 DO, P-2 DO

South: Office, zoned D/OR-2 DO
East: Restaurant, zoned C-3 DO
West: Office, zoned C-3/P-3 DO

APPLICANT'S PROPOSAL

Applicant's Request.

This request is for the approval of the modifications to the site plan, landscape plan, elevations, and exterior lighting plan for an existing hotel.

Development Information:

Existing Use: Hotel
Proposed Use: Hotel
Parcel Size: 1.18 Acres
Building Height Allowed: 72 feet
Building Height Existing: 60 feet
Parking Required: 126

Scottsdale Development Review Board Report Case No. 53-DR-1994#2

Parking Provided: 126FAR: 1.27Number of Units: 126

DISCUSSION

This request is for the approval of a site plan, landscape plan, and elevations for an existing hotel development. The proposed exterior elevation modifications to the building include: the addition of a 1400 square foot balcony and mural; the enlargement of the windows on the west side of the building; the addition of a mural on the northeast side of the building; building illumination, and new paint colors.

The proposed elevation colors are Sherwin Williams SW2712 (Rose Clay), Dunn Edwards DE6375 (Castlerock), and 8465D (Indigo Violet, also known as ICI Paints 270). The proposed balcony mural will be an image printed on vinyl that will be attached to the hand rail structure behind a glass pane. This mural will be illuminated from the bottom. The proposed mural on the northeast side of the building will be an image printed on vinyl that will be attached to the building by a mechanical frame system. The applicant's proposal is to illuminate the mural on the northeast elevation with lights mounted below the image. These mural images will be changed periodically. The applicant is working with the Scottsdale Art Commission to receive approval of the proposed images for both murals.

The proposed site plan and landscape modifications will include: enlarging the pool deck; removing and adding screen walls; modifying the existing driveway to include brick pavers; and removing and replacing the existing landscaping. The proposal also includes illuminating some landscape material.

STAFF RECOMMENDATION Staff recommends approval, subject to the attached stipulations.

Scottsdale Development Review Board Report Case No. 53-DR-1994#2

STAFF CONTACT(S)

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Senior Planner

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APPROVED BY

an Symer

Report Author

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Director, Current Planning

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ATTACHMENTS

A. Stipulations/Zoning Ordinance Requirements

B. Fire Ordinance Requirements

1. Applicant's Narrative

2. Context Aerial

2A. Aerial Close-Up

3. Zoning Map

4. Site Plan

5. Landscape Plan

6. Perspective

7. Elevations

8. Context Site plan

9. Mural Attachment

10. Color Board

11. Photometrics

12. Exterior lighting Cutsheets

Stipulations for Case: Hotel Indigo Case 53-DR-1994#2

Unless otherwise stated, the applicant agrees to complete all requirements prior to final plan approval, to the satisfaction of Project Coordinator and the Final Plans staff.

PLANNING

APPLICABLE DOCUMENTS AND PLANS:

DRB Stipulations

- 1. Except as required by the City Code of Ordinances, Zoning Regulations, Subdivision Regulations, and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
 - Architectural elements, including dimensions, materials, form, color, and texture, shall be constructed to be consistent with the building elevations submitted by DLR Group with a date provided on the plan by City Staff of 8/18/2006
 - b. The location and configuration of all site improvements shall be constructed to be consistent with the site plan submitted by DLR Group with a date provided on the plan by City Staff of 8/18/2006
 - Landscaping, including quantity, size, and location of materials shall be installed to be consistent
 with the conceptual landscape plan submitted by Floor and Associates with a date provided on
 the plan by City Staff of 8/18/2006

ARCHITECTURAL DESIGN:

DRB Stipulations

- All exterior conduit and raceways shall be painted to match the building.
- 3. All walls shall match the architectural color, materials and finish of the building(s).
- 4. The mural shall be maintained in good condition, and shall be replaced if damaged.

Ordinance

- A. The maximum number of hotel rooms shall not exceed 126 in accordance with the rezoning case 22-ZN-1994.
- B. The murals shall receive the approval of the Scottsdale Art Commission.

SITE DESIGN:

DRB Stipulations

The driveway brick pavers shall not encroach into the public right-of-way.

Ordinance

C. The wall adjacent to North Civic Center Boulevard shall be at least 5 feet off of the property line.

LANDSCAPE DESIGN:

DRB Stipulations

6. Upon removal of the salvageable native plants the salvage contractor shall submit completed Native Plant Tracking Form as well as a list identifying the tag numbers of the plants surviving salvage operations to

Case 53-DR-1994#2 Page 2

the City's Inspection Services Unit within 3 months from the beginning of salvage operations and/or prior to the issuance of the Certificate of Occupancy.

7. All new trees shall have a minimum caliper size of 4-inches for a single trunk or 3-inch average multitrunk.

Ordinance

D. Water intensive landscaping shall not be planted in the public right-of-way.

EXTERIOR LIGHTING DESIGN:

DRB Stipulations

- 8. The individual luminaire lamp shall not exceed 250 watts.
- 9. All exterior light poles, pole fixtures, and yokes, shall match the existing.
- 10. Incorporate into the project's design, the following:

Landscape and Building Lighting

- a. All landscape and building lighting directed upward shall utilize the extension visor shields to limit the view of the lamp source.
- b. Landscaping lighting shall only be utilized to accent plant material.
- c. All landscape lighting directed upward, shall be aimed away from property line.
- d. The landscape lighting lamp shall not exceed 70 watts.
- e. The building and mural lighting shall receive the approval of the Project Coordinator.

Ordinance

E. The height of the exterior lighting shall comply with the rezoning case, 22-ZN-1994 to the satisfaction of the Zoning Administrator.

ADDITIONAL PLANNING ITEMS:

DRB Stipulations

- 11. No exterior vending or display shall be allowed.
- 12. Flagpoles, if provided, shall be one piece, conical, and tapered.
- 13. Patio umbrellas shall be solid colors and shall not have any advertising in the form of signage or logos.
- 14. Signs require separate approvals and permits.

RELEVANT CASES:

Ordinance

F. At the time of review, the applicable Zoning, Use Permit, and DRB case(s) for the subject site were: 53-DR-1994,16-UP-1991 and 22-ZN-1994.

ENGINEERING

The following stipulations are provided to aid the developer in submittal requirements, and are not intended to be all inclusive of project requirements. The developer shall submit engineering design reports and plans that demonstrate compliance with city ordinances, the <u>Scottsdale Revised Code</u> and the <u>Design Standards and</u> Policies Manual.

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CONSTRUCTION REQUIREMENTS

DRB Stipulations

As-Built Plans.

15. City staff may at any time request the developer to submit as-built plans to the Inspection Services Division.

- a. As-built plans shall be certified in writing by a registered professional civil engineer, using as-built data from a registered land surveyor.
- b. As-built plans for drainage facilities and structures shall include, but are not limited to, streets, lot grading, storm drain pipe, valley gutters, curb and gutter, flood walls, culverts, inlet and outlet structures, dams, berms, lined and unlined open channels, storm water storage basins, underground storm water storage tanks, and bridges as determined by city staff.

53 DR 1994#2

DATE: 8/4/06

HOTEL INDIGO 4415 N. CIVIC CENTER PLAZA SCOTTSDALE, AZ

FIRE ORDINANCE REQUIREMENTS

(INCORPORATE INTO BUILDING PLANS AS GENERAL NOTE BLOCK - USE ONLY THE DESIGNATED STIPULATIONS)

\boxtimes	1.	PREMISES INDENTIFICATION TO BE LEGIBLE FROM STREET OR DRIVE & MUST BE ON ALL PLANS.	□ 11.	BACKFLOW PREVENTION WILL BE REQUIRED ON VERTICAL RISER FOR CLASS 1 & 2 FIRE SPRINKLER SYSTEMS PER SCOTTSDALE
\boxtimes	2.	FIRE LANES & EMERGENCY ACCESS SHALL BE PROVIDED & MARKED IN COMPLIANCE WITH CITY	™ 40	REVISED CODE.
		ORDINANCE & IFC AT THE FOLLOWING LOCATIONS. MAINTAIN EXISTING	⊠ 12.	PROVIDE ALL WEATHER ACCESS ROAD (MIN. 16') TO ALL BUILDINGS & HYDRANTS FROM PUBLIC WAY DURING CONSTRUCTION.
	3.	IT IS THE DEVELOPERS RESPONSIBILITY TO DETERMINE ULTIMATE COMPLIANCE WITH THE FAIR HOUSING ADMENDMENTS ACT & AMERICANS WITH DISABILITIES ACT & INCORPORATE SAME INTO THEIR BUILDING PLANS.		SEE APPROVED CIVILS FOR THE NUMBER OF FIRE HYDRANTS REQUIRED. DEVELOPER SHALL HAVE THE REQUIREDHYDRANTS INSTALLED & OPERABLE PRIOR TO THE FOOTING INSPECTION. HYDRANTS SHALL BE SPACED AT A MAXIMUM OF EXISTING AT GPM. THE DEVELOPER SHALL
	4.	SUBMIT PLANS & SPECS FOR SUPERVISED		THE C.O.S. APPROVED CIVIL WATER PLANS AVAILABLE TO THE FIRE SPRINKLER CONTRACTOR
		AUTOMATIC EXTINGUISHING SYSTEM FOR ALL COOKING APPLIANCES, HOOD PLENUMS & EXHAUST DUCTS.	⊠ 14.	PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED. SEE SHEET(S)
\boxtimes	5.	PROVIDE A KNOX ACCESS SYSTEM: ☑ A. KNOX BOX ☐ B. PADLOCK ☐ C. KNOX OVERRIDE & PRE-EMPTION STROBE	⊠ 15.	EXIT & EMERGENCY LIGHTING SHALL COMPLY WITH THE C.O.S. ORDINANCE & THE IFC. SEE SHEETS
	6.	SWITCH FOR AUTOMATIC GATES. INSTALL AN AS BUILT DRAWING CABINET ADJACENT TO THE FIRE SPRINKLER RISER. IT SHALL BE OF ADEQUATE SIZE TO ACCOMMODATE BOTH THE FIRE SPRINKLER & FIRE ALARM DRAWINGS. THE CABINET SHALL BE PROVIDED WITH A LOCK & KEYED TO MATCH THE FIRE ALARM CONTROL PANEL & SUPERVISED BY THE FACP IF APPLICABLE.		SUBMIT MSDS SHEETS & AGGREGATE QUANTITY FOR ALL HAZARDOUS MATERIALS INCLUDING FLAMMABLES, PESTICIDES, HERBICIDES, CORROSIVES, OXIDIZERS, ETC. A PERMIT IS REQUIRED FOR ANY AMOUNT OF HAZARDOUS MATERIALS STORED, DISPENSED, USED OR HANDLED. COMPLETE AN HMMP & SUBMIT WITH THE BUILDING PLANS. FIRELINE, SPRINKLER & STANDPIPE SYSTEM SHALL
\boxtimes	7.	SUBMIT PLANS FOR A CLASS <u>TI</u> FIRE ALARM SYSTEM PER SCOTTSDALE REVISED CODES.		BE FLUSHED & PRESSURE TESTED PER NFPA STANDARDS & SCOTTSDALE REVISED CODES.
	8.	PROVIDE INTERIOR TENANT NOTIFICATION WHEN OFF-SITE MONITORING IS REQUIRED. (SEE FIRE ALARM INTERPRETATIONS FOR CLARIFICATION)	⊠ 18.	FDC SIAMESE CONNECTIONS FOR SPRINKLERS AND/OR STANDPIPES WILL BE LOCATED PER ORDINANCE AND/OR AT AN APPROVED LOCATION. MINIMUM SIZE 2-1/2 x 2-1/2 x EXISTING (NSHT)
	9.	ADD 2-1/2" WET FIRE HOSE VALVES (NSHT) IF FLOOR AREA EXCEEDS 10,000 SQ. FT. PER FLOOR LEVEL		 △ 4' TO 8' BACK OF CURB; INDEP. WET LINE. WALL MOUNTED - 15' CLEAR OF OPENINGS.
		AND/OR IF FIRE DEPT. ACCESS IS LIMITED TO LESS THAN 360°.	⊠ 19.	ADEQUATE CLEARANCE SHALL BE PROVIDED AROUND FIRE RISER. DIMENSIONS FROM FACE OF PIPE SHALL MEASURE A MINIMUM OF 12" OFF THE
	10.	BUILDINGS MAY BE SUBJECT TO INSTALLATION AND TESTING REQUIREMENTS FOR A PUBLIC SAFETY RADIO AMPLIFICATION SYSTEM.		BACK OF WALL, 18" ON EACH SIDE & 36" CLEAR IN FRONT WITH A FULL HEIGHT DOOR. THE FIRE LINE SHALL EXTEND A MAXIMUM OF 3' INTO THE BUILDING FROM INSIDE FACE OF WALL TO CENTER

OF PIPE.

53 DR 1994#2 DATE: 8/4/06

20.			SPRINKLER SYSTEM SHALL BE INSTALLED TO COMPLY WITH MINIMUM NFPA CRITERIA 2002 EDITION & SCOTTSDALE REVISED CODES. SYSTEMS WITH 100 HEADS OR MORE SHALL HAVE OFF-SITE MONITORING. AFTER BUILDING PLAN REVIEW, INSTALLING CONTRACTOR SHALL SUBMIT (3) THREE COMPLETE SETS OF DRAWINGS & HYDRAULIC CALCULATIONS REVIEWED BY A MINIMUM NICET III DESIGN TECHNICIAN.
		A.	MODIFIED NFPA 13-D SYSTEM WITH RESIDENTIAL QUICK RESPONSE SPRINKLER HEADS (2002 EDITION)
		В.	MODIFIED NFPA 13R SYSTEM (2002 EDITION) WITH RESIDENTIAL QUICK RESPONSE SPRINKLER HEADS IN DWELLING UNITS & ATTIC AREAS FED FROM SEPARATE FIRELINE PER C.O.S. ORDINANCE & INTERPRETATIONS & APPLICATIONS. CALCULATE UP TO FOUR REMOTE HEADS & 900 SQ FT MIN. IN ATTIC. TI
	\boxtimes	C.	NFPA 13 2002 EDITION COMMERCIAL SYSTEM / DESIGN CRITERIA: LT/OH I TI SEISMIC DESIGN CATEGORY SHALL BE DETERMINED BY STRUCTURAL ENGINEER.
		D.	THE FIRE SPRINKLER SYSTEM DESIGN FOR WAREHOUSE / STORAGE OCCUPANCIES SHALL BE BASED ON THE FULL HEIGHT CAPACITY OF THE BUILDING PER SCOTTSDALE REVISED CODE. DENSITY CRITERIA:
		E.	SPRINKLER DESIGN CRITERIA FOR UNSPECIFIED WAREHOUSE COMMODITIES: .45 OVER 3000 SQ. FT.
		F.	THE PROJECT SPECIFICATIONS SHALL BE SUBMITTED WITH CONTRACT DRAWINGS.

Submit three (3) complete sets of drawings submitted by installing contractor, after building plan review is complete. Please refer questions to Fire Dept. Plan Review, 312-7070, 312-7684, 312-7127, 312-2372.



Project Narrative

This document will be uploaded to a Case Fact Sheet on the City's web site.

Date: Coordinator: Project Name:	Project No.: PA Case No.:
Project Location: 4415 N. CIVIC	CENTER PLAZA
Property Details: ☐ Single-Family Residentail ☐ Multi-Family Current Zoning: D/OR-2 DO	Residential Commercial Industrial Proposed Zoning:
Number of Buildings:	
Gross Floor Area/Total Units: 78,155 Parking Required: 128 Setbacks: N - S - O	Parking Provided: 77 (EXISTING) E - W - 16
Description of Request:	•

Hotel Indigo - Scottsdale. This project is a renovation of the Hampton Inn hotel building (4 story plus ground floor parking garage) existing at the project address into the new brand; Hotel Indigo. Exterior improvements to the building include adding a 1400 square foot balcony and enlarging some the windows into doors on the west side (at the balcony), which is effectively the front of the building. Also, the pool deck area will be improved and enlarged with new site walls and landscaping along with new landscaping throughout and a repaint of the exterior. The site layout as it exists will not change in any significant way. There are currently parking spaces under the building, behind it and on an included but almost separate parcel to the north. The parking count will not change under this submittal. There are no proposed changes to the site grading so there will be no change to drainage or other infrastructure. The proposed project use is the same as the existing building so it is in conformance with current zoning. The exterior will not be changed other than mentioned above (balcony and paint) so the building and site's relationship to context will not be radically altered but will have an improved sense of entry under the new balcony.

53-DR-1994#2 07/21/2006

Planning and Development Services Department

7447 E Indian School Road, Suite 105, Scottsdale, AZ 85251 + Phone: 480-312-7000 + Fax: 480-312-7088



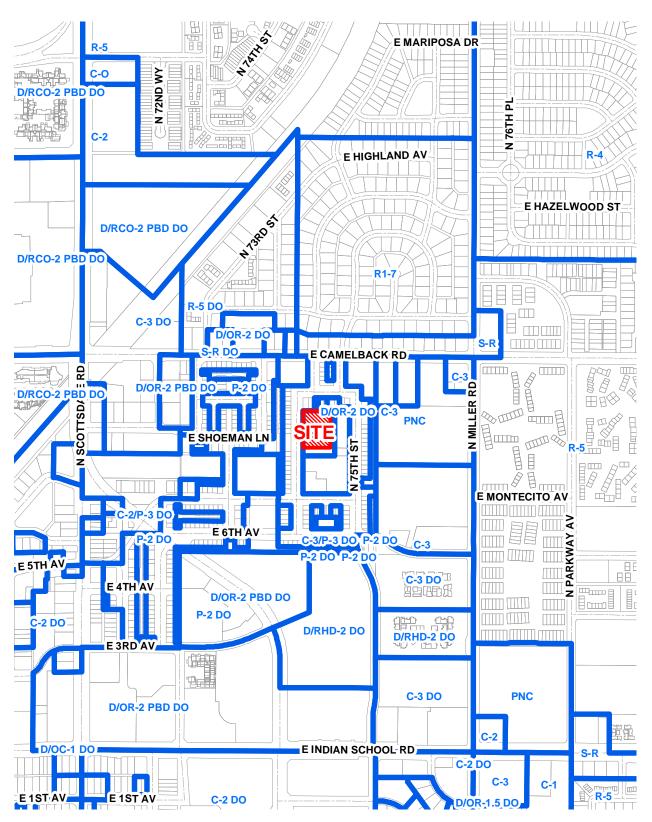
Hotel Indigo

53-DR-1994#2



Hotel Indigo

53-DR-1994#2

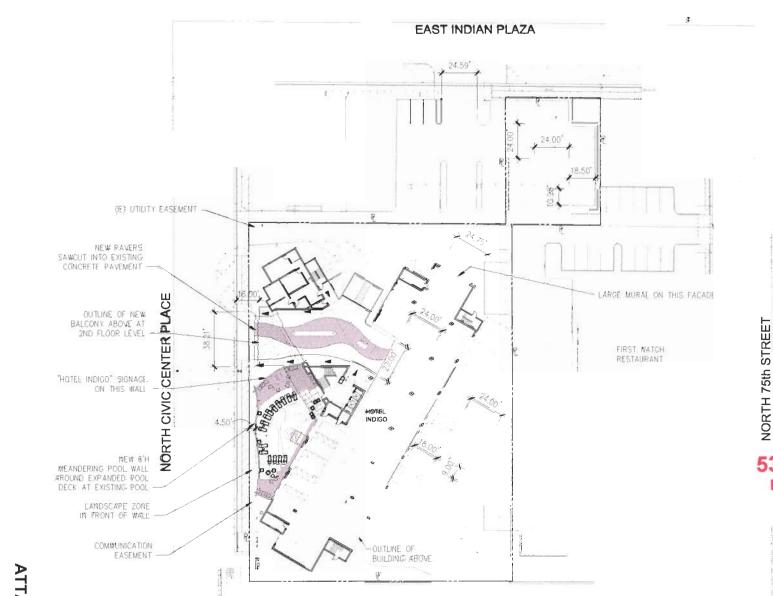


53-DR-1994#2

ATTACHMENT #3







PROJECT DATA

/ OR-2 #6 ZÓNING:

GROSS SITE AREA: (68,077 S.F.) NET SITE AREA: (51,570 S.F.)

1.56 ACRES I' UST ACRES

58,754 5.1

GROSS FLOOR AREA ALLOWED: 67,041 GROSS FLOOR AREA PROVIDED: 61,316

NET PLOOR AREA

127 SPACES 77 SPACES . II SPACES 39 SPACES REQUIRED PARKING ON-SITE PARKING: OFF-SITE PARKING IN-LIEU CREDITS:

OFF-SITE AND IN-LIEU SPACES PER DOCUMENT 98-0239162

BUILDING HEIGHT ALLOWED: BUILDING HEIGHT PROVIDED:

LEGEND

- REPRESENTS A.D.A. PATH OF TRAVEL AND ROUTE. 1:50 CROSS AND 1:20 RUNNING
- PIRE HYDRANT

53-DR-1994#2 REV: 08/18/2006

VICINITY MAP

PRELIMINARY SITE PLAN

ATTACHMENT #4



ATTACHMENT #5

HOTEL INDIGO - D.R.B. SUBMITTAL
4115 N CNIC CENTER PLAA SCOTTSDALE, ARIZONA BEZST
C OS PROJECT NO 478-PA2008

B PLANTING PLAN

DLR Group





EAST ELEVATION - EAST WING

SCALE: 1/16" = 1'-0"

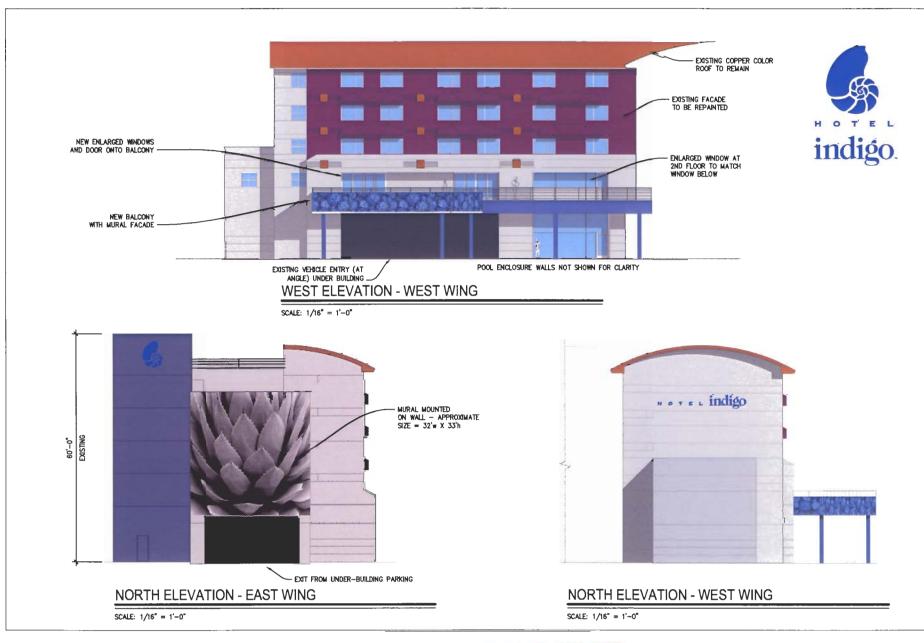


WEST ELEVATION - EAST WING

SCALE: 1/16" = 1'-0"

53-DR-1994#2 REV: 08/18/2006

ATTACHMENT #7



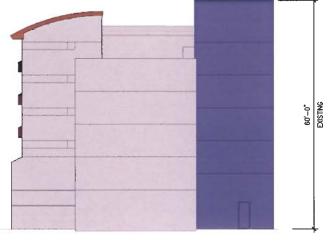


SCALE: N.T.S.



COLORIZATION STUDY - FRONT - W/O BALCONY

SCALE: N.T.S.



SOUTH ELEVATION

SCALE: 1/16" = 1'-0"

CONTEXT PLAN
HOTEL INDIGO - D.R.B. SUBMITTAL
4415 N. CIVIC CENTER PLAZA, SCOTTSDALE, AZ.

A4.0

DLR Group

SCOTTSDA

CIVIC CENTER PI AZA

Invisible Frame System

D

ACHMENT



invisible Frame

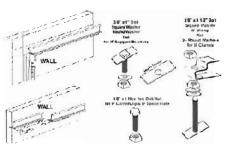
TITT

Any size for Forma-Flex Vinyl Outdoor or Indoor Bulletins and Plaques

Formatic liverable Frame System is designed for moveming former-Flam Veryls onwalls, redoor or another, and to make special places, mentance to builder liverable. Formatic invalidate Frame since you can be made for any state fleatible veryl. The alterinative extracted invalidate Frame allows you to stated your Frame-Flam states without attacking hardware being seen from the front. All ethicuments are around the outer-topic behind the face.

The Formeton Invisible Framing System extends out from the wall 4 1/2". Special IF Support Brackets and flashing can be made to display on serven walls.

NOTE: Flexible vinyls have to be special ordered to size for the Invisible Frame System



Installing the invisible Frame System

stars before you start to exempted the well structure and checked with you local building codes to determine what $ty_i + c'$. The required

ines to the actual copy area in the position where triviable Frame is to be installed. See below

and set of chalk lines 4.10" inside the copy area to indicate the location of the IF (Invisible Frame) Support Brackets



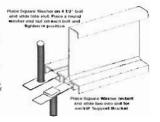
 Secure the IF Support Brackets to the wall aligned with the inside chalk line facing out

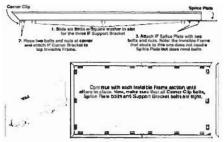
Notes 1. Use at least three (3) IF Support Brackets and three (3) IF Clamps per 10' or 12' length. More must be used on triviable Frames over 14' in height and 46' in length.

2 Place IF Support Brackets no closer than 10" to the built end (Selice Plate) of each of the Invisitive Frame section and no closer than 6" to corner end of the Invisible Frame

Place the proper number of 1° bottsand Square Washer in the alot on the bottom of the IF Frame pieces to shount to IF Support Blackers, IF Conner Clips and IS Splice Plates. Place the IF Frames on the IF Support Blackers and allot comes to chall lines. Affact washers and not to the botts and allot comes to chall lines. Affact washers are not to the botts and allot comes to chall lines. Affact washers are most to the construction.

Position the milesed content and fighten the IF Corner Clip boltainute. Next legiten the IF Sprice Plains with but plate signed. Now righten the IF Sprice Plains with but plate signed. Now righten the IF Support Mondel hobbitush. Robotion is mark to see if they are secure and legit if using estandard IF Clamps on an uneven well, secure the flatting as you go through the procedure above. You may want to hash around some of the unevent area.





Invisible Frame System Vinyl Attachment

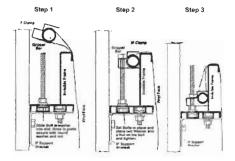
Place proper number of 4 102* botton Square Washers in the slots around the outer edges, behind the extended extrusion. Place washers and a out on the botts and hand signifies to hold the botts in an upgript position. This will keep the bott from moving when ettacking the IF Citurpus, Like three botts is for every 10° or 12° piece of 19° Frame. Each if Climinars must be used on flexible herryls over 10° in height and 49° in leagh to compensate for the extra veligit of the viring to because must invisible frames will be mounted high up to wash, it is suggested that you use bocket marks to sittable the wings.

Secure the Forms Flex Viry) to the Invisible France by placing gripper bars in the

top and bottom pockets. Place the top of the Former-Net Vinyl across the for of the IF Flames. Place the Tilders over the strope bears and sides the IF Vinyl and Gripper Bar at the Flames. Place the IF Clamps over the strope the beat Only have lightent at the time all discrets the top, freather than the same way. Repeat on the other side. This will guilt out any variables across the top Net witted the gripper bars and IF Clamps across the 50 terms of the face. Blatting across the top, lighter all the IF Clamps until flexible scores.



Slide IF Clamp with vinyl dawn and onto bolt Place nut on bolt just to hold it in place. Continue until all IF Clamps are on the bolts. Now tighten all of the nuts to pull vinyl tight.





53-DR-1994#2

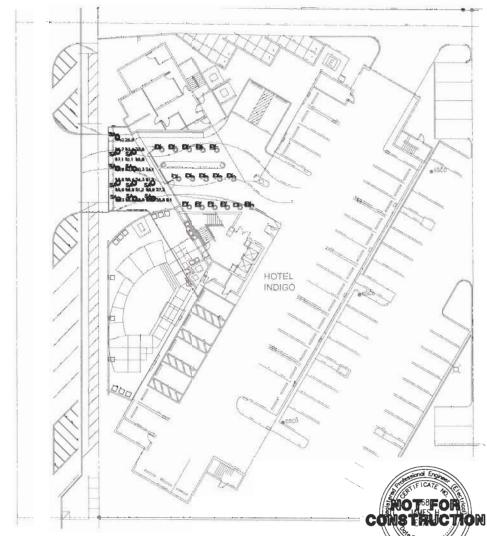
REV: 08/18/2006

LUMIN	AIRE S	SCHE	DULE				
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	ШF
0	SA	11	INFINITY	9" OPEN RATED ROUND SURFACE MOUNTED CYLINDER	(1) 70W ED17-MP-MED	8500	0.62

NARRATIVE:

FIXTURE "SA"
FIXTURES ARE TO BE MOUNTED UNDER BALCONY AREA TO ILLUMINATE ENTRY TO COVERED PARKING AREA. ALL LIGHTS ARE TO BE TURNED DURING THE DAY TO MEET IES RECOMMANDATION FOR ENTRY TO PARKING GARAGES.

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
DRIVE LANE	+	43.4 fc	55.4 fc	9.1 fc	6.1:1	4.8:1



NORTH

NORTH CIVIC CENTER PLACE

DAY TIME PHOTOMETRICS PLAN

SCALE: 1" = 30'-0"

53-DR-1994#2 REV: 08/18/2006

ES1-2

Fax 602.943.7931

Phoentx, Artzona Voice 602.943.8424

DLR Group

PARKING GARAGE ENTRY DAYTIME PHOTOMETRICS HOTEL INDIGO REMOD. - D.R.B. SUBMITTAL 4415 N. CIVIC CENTER PLAZA, SCOTTSDALE, AZ.

DLR Group

KEYNOTE:

1 EXISTING LIGHTING IN THIS AREA TO REMAIN. NO ADDITIONAL LIGHTING IN SCOPE OF PROJECT.

LUMINAIRE SCHEDULE							
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	Ш
0	SA	5	INFINITY	9" OPEN RATED ROUND SURFACE MOUNTED CYLINDER	(1) 70W ED17-MP-MED	8500	0.62
Ô	SE	2	NFINITY	9" OPEN RATED ROUND WALL MOUNTED CYLINDER	(1) 70W ED17-MP-MED	5600	0.62
<u></u>	SF	12	LIGHTGUARD	METAL MOUNTING PLATE, CAST WHITE PAINTED METAL FORWARD UPPER REFLECTOR, ONE WHITE CIRCUIT BOARD CONTAINING 3 LED'S.	THREE WHITE LIGHT EMITTING DIODS (LED'S), HORIZONTAL POSITION. HPUT TO LUMINAIRE, FOR THIS TEST THE LUMINAIRE LIGHT OUTPUT WAS SET TO "MEDIUM". AS DEFINED BY CLIENT.	42	0.62

NARRATIVE:

FIXTURE "SA

FIXTURES ARE TO BE MOUNTED UNDER BALCONY AREA TO ILLUMINATE ENTRY TO COVERED PARKING AREA. LIGHTS ARE TO BE REDUCED TO 1/3 TO MEET TO MEET IES RECOMMANDATION FOR ENTRY TO PARKING GARAGES DURING NIGHT TIME.

FIXTURE "SR"

FIXTURE IS NOT INCLUDED IN PHOTOMETRIC STUDY. FIXTURE WILL BE USED AS FACADE LIGHTING TO ILLUMINATE VINYL MURAL AT FACE OF BALCONY.

FIXTURE "SC"

FIXTURE IS NOT INCLUDED IN PHOTOMETRIC STUDY. FIXTURE WILL BE USED AS FACADE LIGHTING TO ILLUMINATE BUILDING ARTWORK.

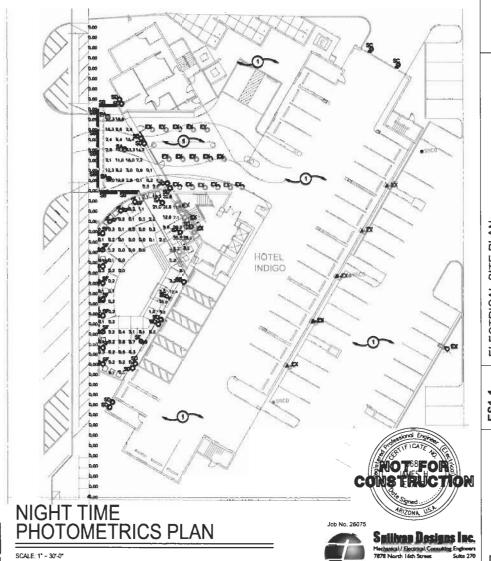
FIXTURE "SD"

FIXTURE 'SD' FIXTURE IS NOT INCLUDED IN PHOTOMETRIC STUDY. FIXTURE WILL BE MOUNTED AT UPLIGHT THE FACADE WITH NARROW BEAM DISTRIBUTION THAT WILL BE CUT OFF FROM THE OVERHANG FOR DARK SKY CONSIDERATIONS.

FIXTURE "SE" AND "SF"

FIXTURES ARE LOCATED IN POOL AREA TO PROVIDE GENERAL ILLUMINATION.

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
DRIVE LANE	+	10.9 fc	33.3 fc	0.1 fc	333.0:1	109.0:1
ENTRY	+	13.9 fc	31.5 fc	0.3 fc	105.0:1	46.3:1
POOL AREA	+	1.5 fc	15.9 fc	0.0 fc	N/A	N / A
PROPERTY LINE	+	0.00 fc	0.01 fc	0.00 fc	N/A	N/A



NORTH

PLACE

CENTER

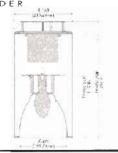
CIVIC

NORTH



9" OPEN RATED ROUND SURFACE MOUNT CYLINDER REQUIRES MP SERIES LAMP





CATALOG NUMBER

113111	Wattario	4140 0414	ern (Abi	1
OMHC90	30	ED17-MP-MED		
OMHC90	70	ED17 MP MED		
OMHC90	100	ED17 MP MED		
ОМНС90	150	ED17-WE-MED		i

OPTIONS & ADDERS	S UFFIX
Starw Kalliscion	5.7 R
Champagnas Gualti Kaliber, for	
Gerill Rudhierticer	.60
Williams & Walliams town	wr
Umban Raffecton	.UW
Pawter Reflector	.PW
Satta Glow Rulluctor	5.9
Fyse	F
Motor Battle	-ME
Account Come (Special Color (Consult Fortry)	MC
Methyrafik. Standby Wyfitings Relacifitionsally	(QRS
USSANTE MANAGEMENT	MAN.
Penghari Masani Swird carepy v/24" doni	FIM
Space (1011) Photon (Cyclinidae)	Consul?
High, Pressures Souther	iPaullo etPS
Mazeury Wagger	Profix MV
2008. 2410 BASY AUD'S WAIL!	(#) VOLT
CP3 w/mMS out MVD Blacks specify).	.c73/
HAS MAY ACC YOT MASK AFFICIAL EDUCATOR	FF/
CGS welland our MAL Places gently),	CG\$/
Rise transc British Count factors	-ED
Wall Location	WEI

- · Heavy gauge aluminum cylinder.
- Standard self-flonged aluminum reflector with sumi-specular/low kidescent (CS) finish.
- Standard cylinder colors are bronze, black, or white (specify when ordering).
- · Percelain socket.
- · Pendant mount and wall mount available as aptions.
- Encapsulated core & soil ballast: dual top (120/277).
- . Core & coil ballast for 50W.
- · Prewired at factory for easy field installation.
- War location under covered ceiling. PM aption 12" maximum.
- · lamp by others.
- · UL/cUL fixed.
- · Contam colors available



infinity lighting • carthage mo • www infinity lighting.com • 417-359-3333 • fax: 417-359-3330

FIXTURE TYPE 'SA' AND 'SE'



Committee: 100:1004

Estanded Alenian Blody, and cast endicase, with state-in _ams design A bull-rises ending profet of the quisted and polycorbonate and have fellow in box. _increasing, use-mid_c and fence in the premiumonity, efficiency or creams 6.6 service is ferreint and end of the design of the program CPT NET NOS on the endicase allow _zone contention or with endings or CPT NET NOS on the endings allow _zone contention or with endings or contention.

Expansion opace of Each Endcap Grevents without across the less and refi for etrainating did in gradef for a permanently beam tend intends, and man-mus makebined light output. All hardware is Stainless step

REFLECTORS

Mays sentomance origineered designs match tamp characteristics, providing half performance, as fiscal in water and descubing from a narraw lein apartise; (C.2. Prodomichi files avial abid. Special effection developed on

LINEAR FLUORESCENT Pland or WW .5.2
Pland or WW .5.2
Pland or WW .5.2
Pland or WW .5.5
Pland or WW .5.5
Pland or WW .5.5

Beatl Fedractor Fig For SELECT RICH C.Carron B.Black B. = 277V

G-Met Green M.Metallir Create VV.IAhra

Orgatech Omegalux 511 N Virginia Ave. Azusa, Ca. 91702. 626.969.6820 / lax 626.969.6830 www.orgatechomegalik.com

Specifications are indirect at the time of publishing, but may be retrothed as improved a accordance with current stection at specify for manufac-

COTIGAL PERFORMANCE
Librar frontigiting, providing 91 degree out of kneed one of the sown ward scotlen to meet "Clark Stop" frequent ents internal, to very brown

sideways distribution accepting to targe and finture resigns. Adjestable immig is easily set with the toothed servers.

Mounth 40 MZ NT renewable Higgs on the swhich allows simple, and unlimite θ Kohnestein methods, for Jibbers, Permadost inground, Extension arms, - 0 ustoff industring proof.

EURC TRICAL SIGN SIGN SIGN HERMAL Auto sensing (if deer elled Secrit voltage: 120, 37 f.V. SIGN Hermal Auto sensing (if deer elled Deverso Boolett supplied, scroning to lang-larce. Aut 13° coop centre one overall. Obt

Ut, Listed for tompoor locations, and mounting within 45 of the ground-

Polyester colleter coll applied over a 5 stage pretreitment. 5 Standard colors - Guark-stag colors are Broade, Brack, Green or Silver

All thear, which may child wit four invescent cations.

Gustom oblors- optional at added cost.

We balf Estimated

Concoust: Remail Cell Louver, Hexce of Blade Louver Externol Brack louvers, Shalight and Audico Cartilever Arms, Chalomat I view mores. Flat Mounting Nett and Stex, pilor an effi-

FIXTURE TYPE 'SB'





S<u>niilwan Designs</u> Inc Voice 602.943.8424 Fax 602.943.7931

TTACHMENT

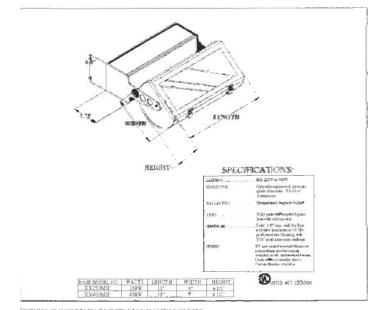
ORGATECH Specifications

Project TYPE:

> ZIRO OUTDOOR -400W 400W- Metal Halide - Integrated Ballasts FLCOD or ASYMMETRIC

Features 75% FFIGARE Integrated ballast housing





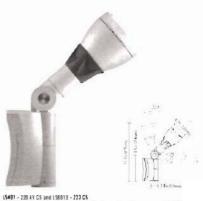
Specifications are correct at the time of publishing, but may be modified or insproved in advantance with current electrical; safely efficient and culturing, methods without notification.

Orgatech Omegaliux - 511 N. Virginia Ave. - Azirsa - Ca. 91702. - 626 369.6820 / 36x 626:969.6830 www.orgatechomegalux.com

LS4610MNIO IP67



LS461 - 228 AY DS MI THE - TO PureOptics TM Training anode: tive, in mote pointing an infiguration depicted



Mil 7 H7 J Ts PureOptics "to It amount, amounts sized configuration personal and fell fill model where integral electronic grass / ballast depicted

(\$6019 Integral electronic goar / ballast

Higher efficiency and longer tamp lide for MH Z HIT 1 TS 33-70. [55]warn) and MH PARSO (29-75)warts) (see workwar



SOURCES MEPACT / 15 (39, M. (50 km2))
ParaDplica of technology (social reflective offers 99% attacked reflectivity)
METRICO (39, 70 km2)

190 94333 (3)Owart man

FEATURES

Ingress sentection rating - PEI Suitable for well implimes

Concelin existent marks grafe precision nathred aluminate

Ou able powdefcoal notices High optical franchicum i toughened.
OptiClear ** lims for immaced efficience. Comercent single serew looks both are s

In haite pecitioning ploton allows minute · might one through

505 herizontal plane

MC webcat plans

Shorts handgrip to allow adjustment whilst femalise

interest provision for upita? A impospried Self-excelling files mall confethan devices Contains resistant standers their festimes. Durret mount team (standard departed)

OPTIONS

PureOptics " MH / NIT / 18 retlector

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Median (18° at 50% may intendid

(18° at 50% may intended.) Flood (4P at 40% max int motive Wide flood (40% at 40% max int motive defects page to an incremental data.

Powdercoal finishes

■ Flaus M Write ■ Assoliusive Cystem colors available on respect

Acytomistics on become tell - , which infense also as for your interfer appropriate are see placement.

pure Optical





Voice 602.943.8424 Fax 602.943.7931

FIXTURE TYPE 'SC'

FIXTURE TYPE 'SD'

Non-No Job Name **Gathing Nor**



Housing

- . Premium die cast aluminum components painted in a durable powder cost fraish
- Powder coated finishes include white, black and ivery with optional finishes available for custom projects.
- · Assembled as a one-piece device that includes the LED light engine, integral power supply, three level intensity control and a single gang junction box mounting plate (metallic junction box supplied by others?
- · All LED and electrical components are protected by both a polycarbonate lens and high impact power supply case that will be located within the junction box.
- · Firstment to the mounting junction box via two oval head 6x32x1/2" machine screws (Supplied with the product)
- · Electrical connection is made via two flying leads
- . Wiring from remote emergency power or remote "normally on power supplies should fellow National Electrical Code (NEC). recommendations for wiring of Class 2 electrical devices and/or nemote low voltage emergency lighting fixtures

Illumination

- Normal and emergency illumination is accomplished with long lasting, high output Light Emitting Diodes (LEDs) combined with a solid-state integral driver direuit.
- · Performs best when mounted 18" A FF
- Utilizing multiple furnisaries mounted on 8' centers, "SurePath" will meet NFPA required 1 foot-cardle average illumination standard
- · incorporates a user selectable. Ones level intensity control

Installation

- · Designed for Installation in a single gang metallic or die cust junction box
- · Outdoor damp or wet location installation, will require a single gang "FS" style junction box by most local electrical codes
- · All units (low voltage and line voltage) are UL wet location listed

Application

. Ideal for commercial, lodging, retail or office locations · Illumination of stairwells, step landings, wheelchair ramps and ext considers.



SurePath

- Low Level LED Emergency/Security Illumination
- Emergency "Normally Off" and Continuous Duty Security
- "Normally On" Lighting Applications

Electronics

- Low votage (T2 VAC, R2 VDC) and fine voltage (T20 VAC) models available
- . Incorporates dip switches on rear of product allowing threelevels of intensity
- . Designed with solid state components and is rated for 96 years if continuous "normally on" use

Electrical Specifications

TE VEC + EL 47 Amps 12 VAC - 0.12 Amps 120 VAC - 0.09 Amps

Code Compliance

- · OL 1596 Listed
- . UL We docation Listed Standard.
- . NEC. MPX, BOCA and OSHA illumination standard
- . Meets ABA specifications thr wall mounted lighting features.

Remote Power Supply

- "Normally On
- Available renter from 100W/mr500W in 102 Web.
- Power supplies conform to UL 1598 and are rated as Class-P (120 MCBDistribution Systems
- · All power supplies are furnished in a UL type 3R enclosure and are provided with diermal type secondary circuit protection (See P97001500 Series Pager 2)1

"Normally Oll/Emerge-Ray"

· Provided by any Light-Guard 192V emergency lighting product with additional remote capacity (Suggested for use with LightGuard Gatalog No. LPM50 or

"Normally-965hertgenge

- Previded by the UnfitGuard StarPower emergency power system.
- . The Stir Power system will support up to 1.7 "SurePath" luminal es aperating, both continuous duty, and emergency operation for90 minutes.
- (Suggested for use with Eight/Geard Catalog No. L96000)

Warranty

Electronics 5 years full:

U2317hi





Sumvan Designs Inc. Voice 602.943.8424 Fax 602.943.793



FIXTURE TYPE 'SF'